

# NOvA

	2013-2					2013-3					2013-4					2013-5					2013-6					2013-7				
	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30					
NOvA	NOvA																													
Need to add code to extract column data from (...)	Assigned 0%																													
Ease creation of new modules																														
Verify physics checklists and tuning thresholds (...)																														
Implement adaptive step size in Geant4 interface																														
double xyz[3] or TVector3?																														
Cluster times																														
vpn access to ash river																														
NOvA DAQ																														
DAQDataFormats Issues																														
Start using ROOT from UPS																														
Control Room Software																														
Update window manager software (...)																														
NOvA DAQ Cluster																														
Migrate DAQ Cluster Wiki to Fermilab (...)																														
NOvA DAQ Cluster - NDOS																														
testRelForOperations not backed (...)																														
testRelForOperations not backed (...)																														
More documentation needed (...)																														
NOvA DAQ Cluster - Far Det	NOvA DAQ Cluster - Far Det																													
Far Detector Network and/or (...)																														
Document cluster manangement (...)	Resolved 0%																													
Approve and set up KDC server (...)	New 50%																													
DCMs need to mount /daqlogs (...)	Resolved 0%																													
novadaq-far-msglogger																														
novadaq-far-farm-42																														
routers not forwarding multicast (...)																														
NOvA DAQ Monitor																														

<p> <b>Display multiple metrics of choice (...)</b>  <b>Fix color coding on cluster view (...)</b>  <b>Down nodes should still display (...)</b>  <b>NOvA Data Concentrator Module</b>  <b>dcm pattern data mode</b>  <b>NOvA DCM Application</b>  <b>Monitor FEB data to recognize (...)</b>  <b>Capture and restore temperature (...)</b>  <b>Monitor timing command history (...)</b>  <b>Access error status from FPGA</b>  <b>Write unittests for data classes</b>  <b>Develop unittests to test (...)</b>  <b>Develop unittests to test (...)</b>  <b>NOvA Data Logger</b>  <b>DataLogger crashes if Shared Memory (...)</b>  <b>NOvA Data Quality Monitoring</b>  <b>installation of X11 and curl on (...)</b>  <b>NOvA Online Monitoring</b>  <b>problems resizing the viewer (...)</b>  <b>Publish key histos to the (...)</b>  <b>Better resetting of UTC hour (...)</b>  <b>Display times of histogram (...)</b>  <b>NOvA Global Trigger</b>  <b>Doxygen tags needed</b>  <b>Allow multiple trigger instances</b>  <b>Long Triggers</b>  <b>GT signal trapping</b>  <b>Add a communications channel so (...)</b>  <b>NOvA Run Control</b>  <b>Server seems to crash when non-existent (...)</b>  <b>NOvA-ART</b>  <b>MCTruth::Print crashes because it doesn't (...)</b>  <b>Transmit strange far detector shower (...)</b>  <b>Rare very-large-time FLSHits</b> </p>	<p> <b>NOvA-ART</b> </p>
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Switch from getting trigger from TriggerSourceID	
Simulating incomplete detectors	
Bad Detector IDs still occur for some (...)	Resolved 90%
Renaming detector Geometry gdml's	Resolved 0%
Redrawing axes in EventDisplay for FarDetector (...)	
Validation of detector mass and component (...)	
No code takes responsibility for decaying (...)	
Handling of Birks suppression probably (...)	
Reminder to update DetIDs in Geometry/func/GeometryBase.cxx	New 0%
Incorrect primary lepton in MCTruth (...)	Resolved 0%
Tau particles not decayed	Assigned 50%
Remove isRealData instances from checks (...)	New 0%
PhotonTransport attenuation lengths	
Handling timeout in NOvASocketInputDriver	
Make ChannellInfo to recongnize the detector (...)	
gmake clean and "job" directory	
JobSub setup needs updating	
addpkg_svn detect version	
NOvA-DCS	
Grey and Cool FEBs	
CSS-DCM Communication Problem	
DCS GUI/CSS does not open	